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PTO/SB/05 (08-00) 5 Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION

5/1275 Attorney Docket No. Armin HECKEL First Inventor

TRANSMITTAL Substituted Indolines Which Inhibit Receptor Ty Title Express Mail Label No. EL515660737US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or ubmit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages 267]] 3. Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications i. ☐ CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. D paper or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention
- Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. Attorney (when there is an assignee) English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets [] Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages [____] 12 Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) 13 Preliminary Amendment Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Other: 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: Continuation Divisional Continuation-in-part (CIP) Prior application information: Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Gustomer No. or Attach bar code label hero) Robert P. Raymond Name **Boehringer Ingelheim Corporation** 900 Ridgebury Road, P. O. Box 368 PATENT TRADEMARK OFFICE Address 06877 Ridgefield CT Zip Code City 203/798-4408 203/798-9988 US Telephone Fax Country **S**tempel Alan R Registration No. (Attorney/Agent) Name (Print/Type) Date 10/03/00

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 9	80.	00
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Compl te if Known		
Application Number	To Be Accorded	
Filing Date	10/03/00	
First Named Inventor	Armin HECKEL	
Examiner Name		
Group Art Unit		
Attorney Docket No.	5/1275	

METHOD OF PAYMENT (check one) FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES		
indicated fees and credit any overpayments to: Deposit			
Account 02-2955	Code (\$) Code (\$) Fee Description Fee Pair		
Number	105 130 205 65 Surcharge - late filing fee or oath		
Deposit Account Name	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification		
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination		
See 37 CFR 1.27	112 920° 112 920° Requesting publication of SIR prior to Examiner action		
2. Payment Enclosed: Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
FEE CALCULATION	115 110 215 55 Extension for reply within first month		
	116 380 216 190 Extension for reply within second month		
1. BASIC FILING FEE	117 870 217 435 Extension for reply within third month		
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month		
Code (\$) Code (\$) Fee Paid	128 1,850 228 925 Extension for reply within fifth month		
101 690 201 345 Utility filing fee 710.00	119 300 219 150 Notice of Appeal		
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an appeal		
107 480 207 240 Plant filing fee	121 260 221 130 Request for oral hearing		
108 690 208 345 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding		
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to revive - unintentional		
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)		
Fee from Extra Claims below Fee Paid	143 430 243 215 Design issue fee		
Total Claims 20 -20** = 0 x 18.00 = 0.00	144 580 244 290 Plant issue fee		
Independent 2 - 3** = 0 x 80.00 = 0.00	122 130 122 130 Petitions to the Commissioner		
Multiple Dependent 270.00 = 270.00	123 50 123 50 Petitions related to provisional applications		
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)		
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))		
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))		
109 78 209 39 ** Reissue independent claims	179 690 279 345 Request for Continued Examination (RCE)		
over original patent	169 900 169 900 Request for expedited examination		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	of a design application		
Other fee (specify)			
SUBTOTAL (2) (\$) 270.00 • Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			

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